

WHAT IS CLAIMED IS:

1. A reel unit for a spinning reel being adapted to be mounted to a fishing rod and configured to transmit rotation of a handle to a rotor to wind fishing line onto a spool, said reel unit comprising:

- 5 a housing unit having a mechanism accommodation space in an interior thereof; a master gear non-rotatably coupled to a master gear shaft and disposed inside said mechanism accommodation space for transmitting rotation of the handle to the rotor; a first lid made of a metal and coupled to said housing unit so as to interpose said master gear with said housing unit, said first lid rotatably supporting said master gear
10 shaft; a second lid made of a synthetic resin and coupled to said housing unit so as to close said mechanism accommodation space; and a rod-attachment portion being formed integrally with one of said housing unit and said first lid, said rod-attachment portion being adapted to be attached to the fishing rod.

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2. The reel unit according to claim 1, wherein
said first and second lids respectively have first and second shaft support portions that support said master gear shaft.

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3. The reel unit according to claim 1, wherein
said first lid has a shaft support portion to cantilever said master gear shaft.

4. The reel unit according to claim 3, wherein
said shaft support portion rotatably supports said master gear shaft with a pair of

bearings that are axially spaced apart.

5. The reel unit according to claim 1, wherein
said housing unit is made of a magnesium alloy.

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6. The reel unit according to claim 1, wherein:
said first lid is made of an aluminum alloy.

10 7. The reel unit according to claim 1, wherein
said rod-attachment portion is integrally formed with said housing unit.

8. The reel unit according to claim 1, wherein
said rod-attachment portion is integrally formed with said first lid.

15 9. The reel unit for a spinning reel disclosed in claim 1, wherein
said housing unit includes at least one through hole formed therein,
one of said first and second lids includes at least one projection projecting toward
said housing, said projection being inserted into said through hole formed in said housing
unit, and

20 the other of said first and second lids is coupled to said housing unit by being
coupled to said projection with a screw member.

10. The reel unit disclosed in claim 9, wherein
said first lid has said at least one projection, and

said projection has a female threaded portion formed thereon, in which said screw member is threadedly coupled.

11. The reel unit for a spinning reel disclosed in claim 9, wherein
5 said second lid has said at least one projection,
 said projection has a tapping hole formed thereon, and
 said screw member is a tapping screw that is threadedly coupled into said tapping
 hole.

10 12. A spinning reel being adapted to be mounted to a fishing rod, said spinning
 reel comprising:

 a handle;
 a reel unit rotatably supporting said handle and being adapted to be mounted to the
 fishing rod, said reel unit including

15 a housing unit forming a mechanism accommodation space in an interior
 thereof,
 a drive mechanism being arranged inside said mechanism accommodation
 space for transmitting rotation of said handle to said rotor, said drive
 mechanism having a master gear non-rotatably coupled to a master
 gear shaft,

20 a first lid made of a metal and coupled to said housing unit so as to
 interpose said master gear with said housing unit, said first lid
 rotatably supporting said master gear shaft,

 a second lid made of a synthetic resin and coupled to said housing unit so

as to close said mechanism accommodation space, and

a rod-attachment portion being formed integrally with one of said housing unit and said first lid, said rod-attachment portion being adapted to be attached to the fishing rod;

5 a rotor rotatably mounted on a front of said reel unit; and

a spool disposed on a front of said rotor to move front and rear relative to said reel unit.

13. The spinning reel according to claim 12, wherein

10 said first and second lids respectively have first and second shaft support portions that support said master gear shaft.

14. The spinning reel according to claim 12, wherein

said first lid has a shaft support portion to cantilever said master gear shaft.

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15. The spinning reel according to claim 12, wherein

said housing unit is made of a magnesium alloy.

16. The spinning reel according to claim 12, wherein:

20 said first lid is made of an aluminum alloy.

17. The spinning reel according to claim 12, wherein

said rod-attachment portion is integrally formed with said housing unit.

18. The spinning reel according to claim 12, wherein
said housing unit includes at least one through hole formed therein;
one of said first and second lids includes at least one projection projecting toward
said housing, said projection being inserted into said through hole formed in said housing
5 unit, and

the other of said first and second lids is coupled to said housing unit by being
coupled to said projection with a screw member.

19. The spinning reel according to claim 18, wherein
10 said first lid has said at least one projection, and
said projection has a female threaded portion formed thereon, in which said screw
member is threadedly coupled.

20. The spinning reel according to claim 18, wherein:
15 said second lid has said at least one projection,
said projection has a tapping hole formed thereon, and
said screw member is a tapping screw that is threadedly coupled into said tapping
hole.